## **EAST Search History**

| Ref | Hits  | Search Query                          | DBs   | Default  | Plurals  | Time Stamp       |
|-----|-------|---------------------------------------|---|----------|----------|------------------|
| #   | nics  | Search Query                          | DBS   | Operator | riulais  | Time Stamp       |
| L1  | 18122 | Cheng.in.                             | US-PGPUB;<br>USPAT                                      | ADJ      | OFF      | 2006/07/17 13:04 |
| L2  | 125   | (Cheng near shing).in.                | US-PGPUB;<br>USPAT                                      | ADJ      | OFF      | 2006/07/17 13:04 |
| L3  | 3     | (shing lai).in.                       | US-PGPUB;<br>USPAT                                      | ADJ      | OFF      | 2006/07/17 13:05 |
| L4  | 129   | (lai near cheng\$shing).in.           | US-PGPUB;<br>USPAT                                      | ADJ      | OFF      | 2006/07/17 13:05 |
| S1  | 4606  | 370/352.ccls.                         | US-PGPUB;<br>USPAT                                      | OR       | OFF      | 2006/07/17 11:03 |
| S2  | 13983 | general packet radio services or GPRS | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ      | OFF      | 2006/07/17 13:10 |
| S3  | 56897 | universal serial bus or USB           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ      | OFF      | 2006/07/05 14:53 |
| S4  | 1166  | S2 and S3                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ      | OFF      | 2006/07/05 14:53 |
| S5  | 685   | S4 and voice                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ      | OFF      | 2006/07/05 14:54 |
| S6  | . 14  | S5 and S1                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ      | OFF      | 2006/07/05 14:54 |
| S7  | 414   | S5 and microphone                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ      | OFF      | 2006/07/05 14:54 |
| S8  | 385   | S7 and speaker\$                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ      | OFF<br>· | 2006/07/05 14:55 |

## **EAST Search History**

| S9  | 116 | S8 and ((central processing unit) or CPU)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2006/07/05 14:55 |
|-----|-----|--|---|-----|-----|------------------|
| S10 | 74  | S9 and antenna   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2006/07/05 14:56 |
| S11 | 26  | S10 and ((compressor or decompressor) or CODEC)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2006/07/05 14:56 |
| S14 | 48  | S10 and (not S11)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/07/05 15:07 |
| S15 | 8   | ("20020015391"   "20020072395"  <br>"5812951"   "6097804"   "6128304"<br>  "6141341"   "6240449"  <br>"6366622").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR  | OFF | 2006/07/05 15:19 |
| S16 | 41  | S9 and (not S10)   | US-PGPUB;<br>USPAT;<br>USOCR                            | ADJ | OFF | 2006/07/05 15:38 |
| S17 | 269 | S8 and (not S9)  | US-PGPUB;<br>USPAT;<br>USOCR                            | ADJ | OFF | 2006/07/05 15:39 |
| S18 | 269 | S17 and (wireless or mobile)   | US-PGPUB;<br>USPAT;<br>USOCR                            | ADJ | OFF | 2006/07/05 15:39 |
| S20 | 1   | "6366785".pn.  | US-PGPUB;<br>USPAT                                      | OR  | OFF | 2006/07/05 16:54 |
| S21 | 315 | (pulse\$code modulation or PCM) and (sound card)   | US-PGPUB;<br>USPAT                                      | ADJ | OFF | 2006/07/17 13:03 |
| S22 | 154 | S21 and ((central processing unit) or CPU)   | US-PGPUB;<br>USPAT                                      | ADJ | OFF | 2006/07/17 11:04 |
| S23 | 118 | S22 and voice  | US-PGPUB;<br>USPAT                                      | ADJ | OFF | 2006/07/17 11:09 |
| S24 | 110 | S23 and (convert\$3 or conversion)   | US-PGPUB;<br>USPAT                                      | ADJ | OFF | 2006/07/17 11:04 |
| S25 | 0   | S23 and (cpu near pcm near voice)  | US-PGPUB;<br>USPAT                                      | ADJ | OFF | 2006/07/17 11:10 |
| S26 | 0   | S23 and (cpu near pcm)   | US-PGPUB;<br>USPAT                                      | ADJ | OFF | 2006/07/17 11:10 |

## **EAST Search History**

| S27 | 24 | S23 and (pcm near voice) | US-PGPUB; | ADJ | OFF | 2006/07/17 11:10 |
|-----|----|--------------------------|-----------|-----|-----|------------------|
|     |    |                          | USPAT     |     |     |                  |

7/17/2006 1:11:30 PM H:\EAST Workspaces\Workspaces\10064672.wsp